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Docket No. 62430-A/JPW/SHS

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Honorable Assistant Commissioner for Patents Washington, D.C. 20231

SPIR:

July 12, 2001

Transmitted herewith for filing are the specification and claims of the patent application of:

Jane H. Morse and James A. Knowles

Inventor(s)

ROLE OF PPH1 GENE IN PULMONARY HYPERTENSION

Title of Invention

Also enclosed are:

 $\frac{X}{y}$  sheet(s) of \_\_\_informal  $\frac{X}{y}$  formal drawings.

X Oath or declaration of Applicant(s). (unsigned)

X A power of attorney (unsigned)

\_\_\_\_ An assignment of the invention to \_\_

 $oxed{X}$  A Preliminary Amendment

A verified statement to establish small entity status under 37 C.F.R. §1.9 and §1.27.

The filing fee is calculated as follows:

## CLAINS AS FILED. LESS ANY CLAIMS CANCELLED BY AMENDMENT

		1	_		RATE			FEE	
	NUMBER FILED		NUMBER EXTRA=		SMALL ENTITY	OTHER ENTITY		SMALL ENTITY	OTHER ENTITY
Total Claims	54 -20	-	34	x	\$ 9.00	\$18.00	-	\$ <sub>0</sub>	<b>\$</b> 612
Independent Claims	8 -3	=	5	x	\$ 40.00	\$ 80.00	_	<b>\$</b> 0	\$ <sub>400</sub>
Multiple Depe Claims Presen			Yes X	No	\$ 135.00	\$270.00	-	<b>\$</b> 0	<b>\$</b> 0
*If the different in Col. 1 is						BASIC FEE		\$ 355	s 710
less than zero, enter "0" in Col. 2					TOTAL FEE		<b>\$</b> 0	\$ 1,72	

Applicant:	Jane	н.	Morse	and	James	Α.	Knowles
Serial No:							

Letter of Transmittal

filed : July 12, 2001

Please charge Deposit Account No. \_\_\_\_

The Commissioner is hereby authorized to charge any additional fees which may be required in connection with the following or credit as over-payment to Account No. 03-3125:

X Filing fees under 37 C.F.R. \$1.16.

X Patent application processing fees under 37 C.F.R. \$1.17.

The issue fee set in 37 C.F.R. \$1.18 at or before mailing of t Notice of Allowance, pursuant to 37 C.F.R. \$1.311(b).

Y Three copies of this sheet are enclosed.

X Other (identify)

Express Mail Certificate of Mailing bearing Label
No.EK 166 980 751 US dated July 12, 2001.
1 loose set of formal drawings

Respectfully submitted,

\_\_\_\_\_ in the amount of

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Jane H. Morse and James A. Knowles

Serial No.: Not Yet Known (continuation-in-part of U.S.

Provisional Application No. 60/217,773, filed

July 12, 2000)

Filed : July 12, 2001

FOR : ROLE OF PPH1 GENE IN PULMONARY HYPERTENSION

1185 Avenue of the Americas New York, New York 10036

July 12, 2001

Assistant Commissioner for Patents

Washington, D.C. 20231

ATTN: Box Patent Applications

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## EXPRESS MAIL CERTIFICATE OF MAILING FOR ABOVE-IDENTIFIED APPLICATION

"Express Mail" mailing label number: EK 166 980 751 US

Date of Deposit: July 12, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" serice under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box Patent Applications, Washington, D.C. 20231.

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Respectfully submitted,

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